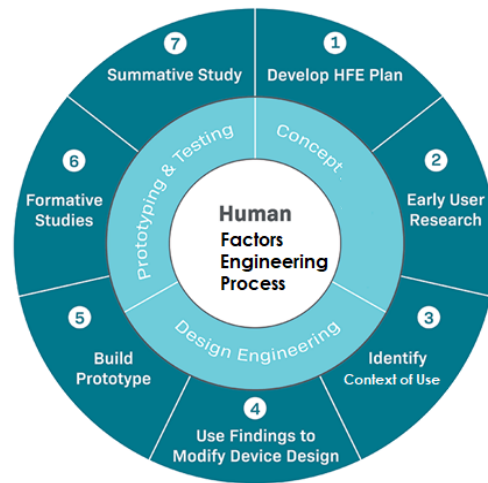
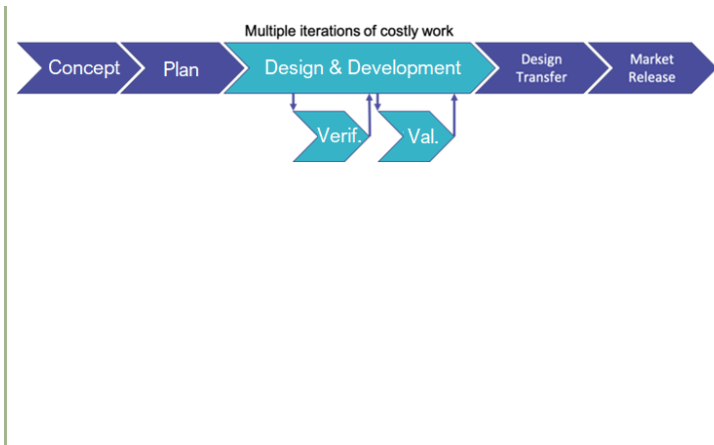


# Usability Engineering




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## Early User Research – Identify the context of use.

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- How would you collect your data for appropriately determine user needs for the project you proposed yesterday?
- How would you analyse the data?
- How are you going to use the data?

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## Design Input Planning

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iterate on product design

- What method of data collection would you use to further develop your project you proposed yesterday?
- How would you analyse the data?
- How are you going to use the data?

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## Prototype iterative testing

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Formative testing

- How would you collect your data to ensure that the device/product is used as intended and does not lead to unforeseen use errors?

- How would you analyse the data?
- How are you going to use the data?

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## Design Validation

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### Summative testing

- How would you collect your data to ensure safe and effective use of the final device/product?
- How would you analyse the data?
- How are you going to use the data?

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## Design Transfer

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### product launch preparation

- How would you collect your data for appropriately determine user needs for the project you proposed yesterday?
- How would you analyse the data?
- How are you going to use the data?